

**GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA**

UNSTARRED QUESTION NO:3772
ANSWERED ON:13.12.2001
PRODUCTION OF PETROLEUM AND NATURAL GAS
ALE NARENDRA

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) the places where exploration and drilling work has been undertaken for extraction of petroleum and natural gas during the last three years;
- (b) the places where petroleum and natural gas has been struck;
- (c) the details of profit and loss suffered by ONGC/OIL; and
- (d) the specific measures being taken by the Government to fulfil the requirement of petroleum and natural gas in the Country?

Answer

Minister of State in the Ministry of Petroleum & Natural Gas and Minister of State in the Ministry of Parliamentary Affairs(Shri Santosh Kumar Gangwar)

(a) to (d): A Statement is laid on the Table of the House.

Statement referred to in reply to parts (a) to (d) of Lok Sabha Unstarred Question No. 3772 for answer on 13.12.2001 regarding Production of Petroleum and Natural Gas

(a): During the last three years, exploration and drilling works for oil and natural gas were taken up in the States of Andhra Pradesh, Arunachal Pradesh, Assam, Gujarat, Himachal Pradesh, Jammu and Kashmir, Madhya Pradesh, Meghalaya, Rajasthan, Tripura, Tamil Nadu, Uttar Pradesh, Uttaranchal, West Bengal and also in the East coast and West coast offshore areas.

(b): The exploratory efforts have resulted in discovery of hydrocarbon finds in the States of Andhra Pradesh, Assam, Gujarat, Rajasthan, Tamil Nadu, Tripura, West Coast and East Coast.

(c): The profit after tax earned by two upstream national oil companies during the last three years is as follows:-

Profit after tax (Rs. in crores)

Year	ONGC	OIL	TOTAL
1998-1999	2754	291.60	3045.60
1999-2000	3629	409.79	4038.79
2000-2001	5229	467.35	5696.35

(d): Several important steps have been taken to increase oil and gas production, which include the following steps:-

(i) to improve the recovery factor from existing major fields by implementing Enhanced Oil Recovery (EOR)/Improved Oil Recovery (IOR) schemes; in particular ONGC has taken up 15 fields for this purpose at an estimated investment of Rs. 10,000 crore, which would also help in accelerating oil production from these fields.

(ii) to increase exploration efforts through the New Exploration Licensing Policy (NELP) Under the first round of NELP, Production

Sharing Contracts (PSCs) have been signed for 24 blocks in which works are in progress. Additionally, under the second round of NELP, PSCs have been signed on 17.7.2001 for 23 blocks.

(iii) to attract technology and investment, PSCs for 9 discovered fields, 8 in Gujarat and 1 in Assam, were signed on 23.2.2001 with consortia of Indian and foreign companies.

(iv) to explore in new areas, especially in deep water and difficult frontier areas, as also explore in the deeper layers of the producing fields.

(v) to develop faster the newly discovered fields and to step up the use of new technologies for seismic surveys, work over, stimulation operations, drilling of well etc. in producing areas

(vi) to acquire acreages abroad.